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PTO-1449 REPRODUCED		ATTORNEY DOCKET NO.		APPLICATION NO.	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		302705.3003-101		10/646,371	
December 12, 2003 (Use several sheets if necessary)					
		APPLICANT Armin Graber, Dale Patterson, Peter Juhasz, and Stephen Martin			
		FILING DATE August 22, 2003		GROUP ART UNIT 2881	
U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS
	AA				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS
	AL				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	C1	Aebersold R, Goodlett DR, Mass spectrometry in proteomics, <i>Chem. Rev.</i> 2001 Feb; 101:269-295.			
	C2	Berger S.J., Lee S.W., Anderson G.A., Pasa-Tolic L., et al., <i>Anal. Chem.</i> 2002, 74: 4994-5000.			
	C3	Bergholz A., Heymann S., Schenk J. A., Freytag J. C., <i>Acta Biotheor.</i> 2001, 49: 145-159.			
	C4	Bhattacharya A., Czaplinski K., Trifillis P., He F., et al., <i>RNA</i> 2000, 6: 1226-1235.			
	C5	Bienvenut W.V., Deon C., Pasquarello C., Campbell J.M., et al., <i>Proteomics</i> 2002, 2: 868-876.			
	C6	Chakravarti D. N., Chakravarti B., Moutsatsos I., <i>Biotechniques.</i> 2002, <i>Computational Proteomics Supplement</i> 32: S4-S15.			
	C7	Coghlan A., Wolfe K.H., <i>Yeast</i> 2000, 16: 1131-1145.			
	C8	Creasy D.M., and Cottrell J.S., <i>Proteomics</i> 2002, 2: 1426-1434.			
	C9	Dongre A.R., Eng J.K., Yates J.R. 3rd., <i>Trends Biotechnol.</i> 1997, 15: 418-445.			
	C10	Ducret A, Van Oostveen I, Eng JK, Yates JR 3rd, Aebersold R. Links: <i>Protein Sci.</i> 1998; 7: 706-719.			
EXAMINER		DATE CONSIDERED			
Nikhita Wells		July 23, 2004			

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
46	C11	Dwight S.S., Harris M.A., Dolinski K., Ball C.A., et al., <i>Nucleic Acids Research</i> 2002, 30: 69-72.					
↑	C12	Foret F, Muller O, Thorne J, Gotzinger W, et al., <i>J. Chromatogr A</i> 1995, 716: 157-166.					
	C13	Forster J., Gombert A.K., Nielsen J., <i>Biotechnol. Bioeng.</i> 2002, 79: 703-712.					
	C14	Futcher B, Latter GI, Monardo P, McLaughlin CS, et. al., <i>Mol. Cell Biol.</i> 1999, 19: 7357-7368.					
	C15	Griffin T.J., Gygi S.P., Ideker T., Rist B., et al., <i>Mol. Cell. Proteomics</i> 2002, 1: 323-333.					
	C16	Griffin T.J., Han D.K., Gygi S.P., Rist B., et al., <i>J. Am. Soc. Mass Spectrom.</i> 2001, 12: 1238-1246.					
↓	C17	Griffin TJ, Goodlett DR, Aebersold R, <i>Curr. Opin. Biotechnol.</i> 2001, 12: 607-612.					
48	C18	Gygi S.P., Rist B., Gerber S.A., Turecek F., et al., <i>Nat. Biotechnol.</i> 1999, 17: 994-999.					
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Nikhil Bell		July 29, 2004					

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C5FOREIGN PATENT DOCUMENTS							
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16	C19	Gygi SP, Rist B, Griffin TJ, Eng J, et al., <i>J. Proteome Res.</i> 2002, 1: 47-54.					
15	C20	Han D.K., Eng J., Zhou H., and Aebersold R., <i>Nat Biotechnol.</i> 2002, 19: 946-951.					
	C21	Hansen KC, Schmitt-Ulms G, Chalkley RJ, Hirsch J, Baldwin MA, et. al., <i>Mol. Cell. Proteomics</i> 2003, 2.5: 299-314.					
	C22	He F., Brown A.H., and Jacobson A., <i>Mol. Cell. Biol.</i> 1997, 17: 1580-1594.					
	C23	Ideker T., Thorsson V., Ranish J.A., Christmas R., et al., <i>Science.</i> 2001, 292: 929-934					
	C24	Johnson RS, Taylor JA. <i>Mol. Biotechnol.</i> 2002, 22: 301-315.					
	C25	Keller A, Nesvizhskii AI, Kolker E, Aebersold R, <i>Anal. Chem.</i> 2002; 74:5383-5392.					
	C26	Kinney D.M., Lusty C.J., <i>Mol. Cell. Biol.</i> 1989, 9: 4882-4888.					
17	C27	Liu H., Lin D., Yates J.R. 3rd., <i>Biotechniques</i> 2002, 32: 898-902.					
18	C28	Mann M., and Wilm M., <i>Anal. Chem.</i> 1994, 66: 4390-4399.					
EXAMINER <i>Melinda Wells</i>				DATE CONSIDERED <i>July 23, 2004</i>			

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	AL						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	C29	Maquat L.E. <i>Curr. Biol.</i> 2002, 12: R196-R197					
	C30	Messenguy F., Vierendeels F., Pierard A., Delbecq P., <i>Curr. Gnet.</i> 2002, 41: 224-231.					
	C31	Mortz E., Vorm O., Mann M., Roepstorff P., <i>Biol. Mass Spectrom.</i> 1994, 23: 249-261.					
	C32	Parker K.C., <i>J Am Soc Mass Spectrom.</i> 2002; 13:22-39.					
	C33	Paton N.W., Khan S.A., Hayes A., Moussoumi F., et al., <i>Bioinformatics</i> 16: 548-557.					
	C34	Perkins D.N., Pappin D.J., Creasy D.M., and Cottrell J.S., <i>Electrophoresis</i> 1999, 20: 3551-3567.					
	C35	Sharp P.M., Li W.H., <i>Nucleic Acids Res.</i> 1987; 15: 1281-1295					
	C36	Shevchenko A, Chernushevich I, Ens W, Standing KG, et al., <i>Rapid Commun. Mass Spectrom.</i> 1997;11: 1015-1024.					
	C37	Shevchenko A., Sunyaev S., Loboda A., Shevchenko A., et al., <i>Anal. Chem.</i> 2001, 73: 1917-1926.					
	C38	Takao T, Gonzalez J, Yoshidome K, Sato K, et. al., <i>Anal. Chem.</i> 1993, 65: 2394-2399.					
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48	C39	Wait R., Miller I., Eberini I., Cairoli F., et al., <i>Electrophoresis</i> 2002, 23: 3418-3427.					
A	C40	Wattenberg A, Organ AJ, Schneider K, Tyldesley R, et al., <i>J. Am. Soc. Mass Spectrom.</i> 2002, 13: 772-783.					
	C41	Wolters D.A., Washburn M.P., and Yates J.R. 3rd, <i>Anal Chem.</i> 2001, 73: 5683-5690.					
	C42	Wool A., Smilansky Z., <i>Proteomics</i> 2002, 2: 1365-1373					
	C43	Yergey A.L., Coorsen J.R., Backlund P.S. Jr, Blank P.S., et al., <i>J. Am. Soc. Mass Spectrom.</i> 2002, 13: 784-791.					
	C44	Zhang N, Aebersold R, Schwikowski B., <i>Proteomics</i> 2002 2: 1406-1412.					
	C45	Zhang R., Regnier F.E., <i>J. Proteome Res</i> , 2002, 1: 139-147.					
48	C46	Zhu X , Graber A., Hatten S., Juhasz P.S., et al., <i>50th ASMS Conference</i> , 2002, Jun. 2-6, Orlando, FL.					
EXAMINER		DATE CONSIDERED					
Nidesta Kelly		July 23, 2004					